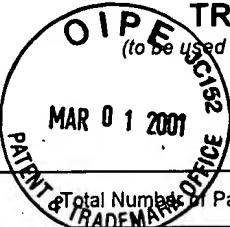


Please type a plus (+) sign inside this box
(12/97)

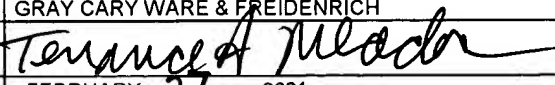
703C0
PTO/SB/21 REV 1


Approved for use through 09/30/2000. omb 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

| | | | |
|--|--------------------------|------------------------|------------------------------------|
|  | TRANSMITTAL FORM | | |
| | Application Number | 09/593, 215 | |
| | Filing Date | 14 June 2000 | |
| | First Named Inventor | J. HEINONEN | |
| | Examiner Name | Unknown | |
| | Group Art Unit | Unknown | |
| Total Number of Pages in This Submission | 3 + 1 REF 2 POSTCARDS | Attorney Docket Number | 1999-0336 (STG162) (103567-156902) |

| ENCLOSURES (check all that apply) | | |
|--|---|--|
| <input type="checkbox"/> Fee Transmittal Form | <input type="checkbox"/> Assignment Papers (for an Application) | <input type="checkbox"/> After Allowance Communication to Group |
| <input type="checkbox"/> Fee Attached | <input type="checkbox"/> Drawing(s) | <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences |
| <input type="checkbox"/> Amendment/Response | <input type="checkbox"/> Licensing-related Papers | <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) |
| <input type="checkbox"/> After Final | <input type="checkbox"/> Petition Checklist and Accompanying Petition | <input type="checkbox"/> Proprietary Information |
| <input type="checkbox"/> Extension of Time Request | <input type="checkbox"/> To Convert a Provisional Application | <input type="checkbox"/> Status Letter |
| <input type="checkbox"/> Express Abandonment Request | <input type="checkbox"/> Power of Attorney, Revocation | <input checked="" type="checkbox"/> Additional Enclosure(s) (please identify below): |
| <input checked="" type="checkbox"/> Information Disclosure Statement | <input type="checkbox"/> Change of Correspondence Address | <u>2 POSTCARDS</u> |
| <input checked="" type="checkbox"/> PTO Form 1449 | <input type="checkbox"/> Terminal Disclaimer | |
| <input checked="" type="checkbox"/> (1) cited reference | | |
| <input type="checkbox"/> Certified Copy of Priority Document(s) | | |
| <input type="checkbox"/> Response to Missing Parts/ Incomplete Application | | |
| <input type="checkbox"/> PTO Form 1533 | | |
| <input type="checkbox"/> Response to Missing Parts Under 37 CFR 1.52 or 1.53 | | |
| Remarks: | | |

| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT | |
|--|---|
| Firm or Individual Name | Terrance A. Meador Reg. No. 30,298 GRAY CARY WARE & FREIDENRICH |
| Signature |  |
| Date | FEBRUARY 27, 2001 |

| CERTIFICATE OF MAILING | | | |
|---|---|------|-------------------|
| I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: February 27, 2001 | | | |
| Typed or printed name | TERRANCE A. MEADOR | | |
| Signature |  | Date | February 27, 2001 |

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

J. Heinonen et al.

Serial No.: 09/593,215

Filed: June 14, 2000

For: APPARATUS AND METHOD FOR SYNCHRONIZATION IN A MULTIPLE
CARRIER COMMUNICATION SYSTEM BY OBSERVING A PLURALITY OF
SYNCHRONIZATION INDICATORS



Group Art Unit No.: (Unknown)

Examiner: (Unknown)

Atty. Docket. 1999-0336 (STG162)

CERTIFICATION UNDER 37 CFR § 1.8

I hereby certify that the documents referred to as enclosed herein are being deposited with the United States Postal Service as first class mail on this date 27 February 2001 in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231

27 February 2001 Terrance A. Meador
Date Signature

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Applicant hereby cites the documents listed in accompanying Form PTO-1449 with respect to the above-referenced patent application under the provisions of 37 CFR 1.97(b).

A copy of each of the listed documents is enclosed.

NO FEE REQUIRED.

The Examiner is respectfully requested to make the listed documents of record in connection with the prosecution of the subject application.

Respectfully submitted,

TERRANCE A. MEADOR

Attorney for Applicant(s)

Registration No. 30,298

Date: February 27 2001

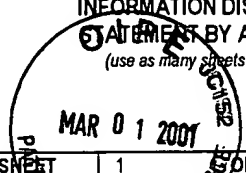
GRAY CARY WARE & FREIDENRICH

401 B Street, Suite 1700

San Diego, California 92101

Telephone: (619) 699-2652 Fax: (619) 699-3452

Under the Paperwork Reduction Action of 1995, no persons are required to response to a collection of information unless it contains a valid OMB number.

| | | | |
|--|---------------|------------------------------------|---------------|
| Substitute for form 1449A/PTO | | COMPLETE IF KNOWN | |
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets necessary)  | | Application Number | 09/593,215 |
| | | Filing Date | June 14, 2000 |
| | | First Named Inventor | J. HEINONEN |
| | | Group Art Unit | (Unknown) |
| | | Examiner Name | (Unknown) |
| Sheet 1 of 1 | Docket Number | 1999-0336 (STG162) (103567-156902) | |

U.S. PATENT DOCUMENTS

| Examiner Initials* | Cite No. ¹ | U.S. Patent Document | | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document MM-DD-YYYY | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
|-----------------------|-----------------------|----------------------|--------------------------------------|--|--|---|
| | | Number | Kind Code ² (If known) | | | |
| | | 5,351,235 | | LAHTINEN | 09/27/01 | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |

FOREIGN PATENT DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Foreign Patent Document | | | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document MM-DD-YYYY | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T ⁶ |
|-----------------------|--------------------------|-------------------------|---------------------|--------------------------------------|--|--|---|----------------|
| | | Office ³ | Number ⁴ | Kind Code ⁵ (If known) | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published | T ⁶ |
|-----------------------|--------------------------|---|----------------|
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |

| | |
|--------------------|-----------------|
| Examiner Signature | Date Considered |
|--------------------|-----------------|

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two letter-code (WIPO Standard ST.3).

⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard St. 16 if possible. ⁶Applicant is to place a check mark here if English language translation is attached.